

U.S. Serial No. 09/899,326
Attorney Docket No. 82464RLO

Amendments to the Claims

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for correcting for exposure in a digital image which was captured by an image capture device and which is to be printed on a printer which forms monochrome or color images, on a medium, comprising the steps of:

a) providing a plurality of exposure and tone scale correcting transforms, each such transform being unique to a different exposure condition and which corrects exposure and tone scale for a digital image captured by the capture device for such unique exposure conditions and to be printed by the printer;

b) applying the plurality of transforms to the digital image and printing a corresponding plurality of transform images corresponding to the digital image on which the transforms were applied; and

c) determining from the printed plurality of transform images the most satisfying printed transform image to ~~the~~ a user of the printer which corresponds to a particular transform, from all of the plurality of transforms, to be used to make at least one final visual image ~~images~~ from the digital image;

d) printing the digital image with the printer using the particular transform determined by the user of the printer to correspond with the most satisfying printed transform image in order to make the final visual image.

2. Cancelled.

3. Cancelled.

4. (Currently Amended) A method for correcting for exposure in a digital image which was captured by an image capture device and which is to be printed on a printer which forms monochrome or color images, on a medium, comprising the steps of:

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a) providing a plurality of exposure and tone scale correcting nonlinear transforms, each such nonlinear transform being unique to a different exposure condition and which corrects exposure and tone scale for a digital image captured by the capture device for such unique exposure conditions and to be printed by the printer;

b) applying the plurality of nonlinear transforms to the digital image and producing a corresponding plurality of visual ~~digital~~ transform images on a display and printing on a particular printer such corresponding plurality of visual ~~digital~~ transform images corresponding to the digital image on which the nonlinear transforms were applied; and

c) determining the most satisfying printed visual transform image to ~~the a~~ user of the printer which corresponds to a particular nonlinear transform, from all of the plurality of transforms, to be used to make at least one final visual image images from the digital image which is corrected for exposure and tone scale when printed by the printer;

d) printing the digital image with the printer using the particular transform determined by the user of the printer to correspond with the most satisfying printed image to make the final visual image.

5. (Original) The method of claim 4 wherein the image capture device is a digital camera and the medium is a photographic silver halide element, ink jet receiver or thermal print medium.

6. (New) The method of claim 1 wherein the image capture device is a digital camera and the medium is a photographic silver halide element, ink jet receiver or thermal print medium.

7. (New) The method of claim 1 wherein a plurality of printed transform images are printed as a single composite image on a single sheet of the medium.

8. (New) The method of claim 7 wherein the plurality of printed transform images printed on the single composite image are arranged in an array including a plurality of rows and a plurality of columns.

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9. (New) The method of claim 8 wherein the composite images includes at least nine printed transform images.

10. (New) The method of claim 4 wherein a plurality of printed visual transform images are printed as a single composite image on a single sheet of the medium.

11. (New) The method of claim 10 wherein the plurality of printed visual transform images printed on the single composite image are arranged in an array including a plurality of rows and a plurality of columns.

12. (New) The method of claim 11 wherein the composite image includes at least nine printed visual transform images.